



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 17 76 95 52

Classification of the application (IPC):
H01L 39/22, H01L 39/24

Technical fields searched (IPC):
H01L

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	MURAKAMI H ET AL: "Ultrafast optical magnetic flux generation and the improved THz-imaging" <i>PHYSICA C, NORTH-HOLLAND PUBLISHING, AMSTERDAM, NL</i> , 01 October 2003 (2003-10-01), vol. 392-396, DOI: 10.1016/S0921-4534(03)00786-X, ISSN: 0921-4534, pages 401-405, XP004455227	1-6, 10, 12-14, 18
Y	* page 402, paragraph 1 - page 404, paragraph 2 *	7, 15
X	MURAKAMI H ET AL: "Optical response of BSCCO thin film in superconducting state" <i>PHYSICA C, NORTH-HOLLAND PUBLISHING, AMSTERDAM, NL</i> , 15 February 2002 (2002-02-15), vol. 367, no. 1-4, ISSN: 0921-4534, pages 317-321, XP027361747	1, 12
X	MUTO H ET AL: "New PLAD apparatus and fabrication of epitaxial films and junctions of functional materials: SiC, GaN, ZnO, diamond and GMR layers" <i>APPLIED SURFACE SCIENCE, ELSEVIER, AMSTERDAM, NL</i> , 30 April 2006 (2006-04-30), vol. 252, no. 13, DOI: 10.1016/J.APSUSC.2005.07.113, ISSN: 0169-4332, pages 4886-4896, XP024893368	1, 12
Y	* page 4888, paragraph 2.1 *	
Y	JP 2008053373 A (UNIV OSAKA) 06 March 2008 (2008-03-06)	7, 15
	* paragraph [0020] - paragraph [0029]; figure 2 *	

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search Munich	Date of completion of the search 13 September 2019	Examiner Angermeier, Detlef
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CATEGORY OF CITED DOCUMENTS

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|---|--|
| X: particularly relevant if taken alone | P: intermediate document |
| Y: particularly relevant if combined with another document of the same category | T: theory or principle underlying the invention |
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ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 13-09-2019
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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
JP 2008053373 A	06-03-2008	NONE	